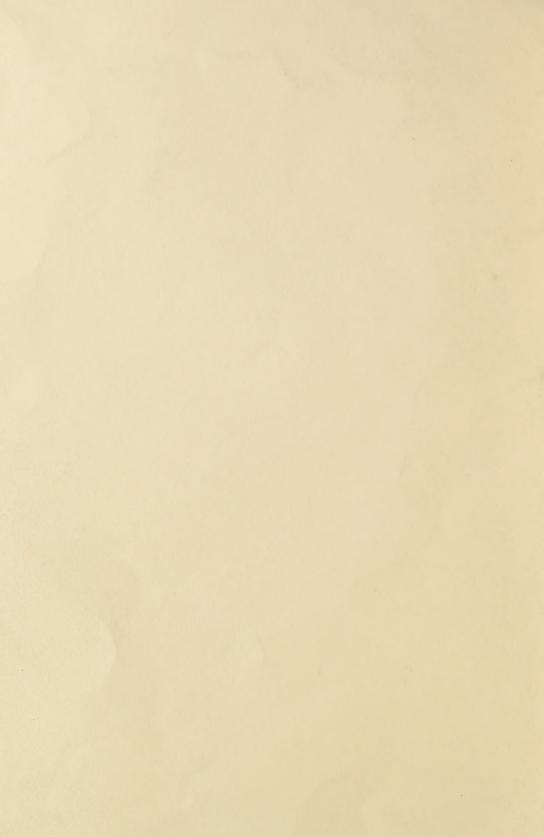
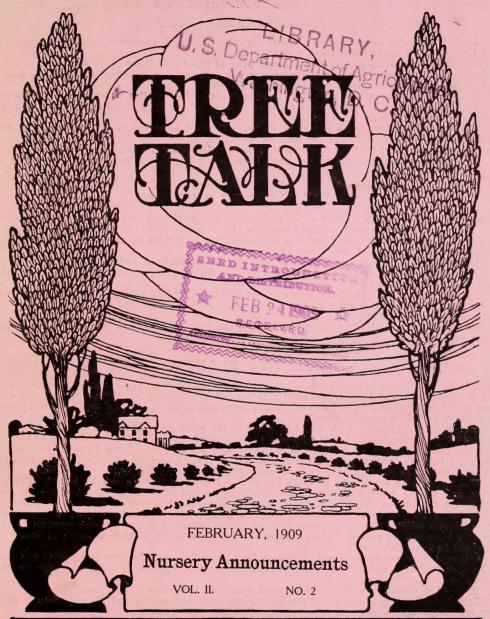
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.







As Most of Our Business is Done by Means of Mail Orders, the Following Suggestions Will Be of Benefit

1. It is advisable to send in your orders early, particularly if long transportation is necessary,

and thus we shall be prepared to ship early.

2. Write your orders plainly on a separate piece of paper (use Order Sheet enclosed), and not in body of letter. State definitely varieties, age, size and number, whether standard or dwarf, and route by which you wish the goods shipped 3. All orders from unknown parties should be accompanied by cash or satisfactory reference.

4. We are in no case responsible for loss or democratic responsible res

We are in no case responsible for loss or damage to goods in transit. Our responsibility

ceases on delivery to shipping agents.

5. If selection of varieties is left to us, we will select according to our best judgment and long experience. Where varieties are specified we will substitute, for such as we may not have, kinds equally good and ripening at the same season, unless otherwise ordered.

6. In case of any mistake on our part, immediate notice should be given, so that it may be

rectified or explained.

THE WAY WE DO BUSINESS

We aim to keep fully abreast of an enlightened and cultivated taste, in the introduction of new and valuable varieties of fruit, and novelties and valuable acquisitions in ornamentals. Accepting with pleasure everything that has real merit, we shall with equaal readiness discard and discountenance the sale of worthless humbugs,

We give to our packing and shipping careful personal supervision, and, to still further protect our patrons as well as ourselves against loss in this direction, we employ the most skilled and

competent hands to assist us.

By careful consideration of the wants of our trade, and faithful attention to business, we hope to continue to merit and receive a share of the patronage of lovers and buyers of choice fruits

Consult our list, and, if anything you want is not found, let us know and we will try to get it for you.

ADVICE TO PLANTERS

Select thrifty young trees in preference to old or very large ones; the roots are more tender and fibrous, and they bear transplanting better and are far more apt to live; they can also be more easily trimmed and shaped to any desired form, and in the course of a few years will usual-

ly outstrip the older ones in growth.

Choose good, rich soil, with sufficient slope to the north or northeast, if convenient. Avoid sandy bottoms or knobs and points. Prepare the soil thoroughly, lay off in rows north and south with the plow, as deeply as possible; it will save half the digging. Every 16 to 20 feet in the row, dig a hole deep enough so that the tree will sit a little deeper than it stood in the nursery,

and large enough to admit all the roots spread out in their natural position.

Planting.—Never expose the roots to the sun and wind more than can be helped. Cut off broken and bruised roots, and shorten the tops to correspond with the roots. Plant the heaviest part of the top toward the southwest, and lean the tree the same way at an angle of about 45 degrees. Sift the soil in around the roots carefully, filling in all crevices; when well covered, tramp it down solidly; if very dry, pour in some water, and, after it has soaked away, fill in the top with loose soil to prevent baking. After the trees are nicely started, a mulch of straw or litter will be beneficial.

Cultivate your young trees and shrubs at least as well as you do your corn, up to the first cf July, and then let them ripen up for winter. Pumpkin vines make an excellent shade for the

orchard soil.

Rows.—Let them be as far apart as your conscience will allow.

Frozen Stock.—If received in that condition, place in a cool cellar, and do not disturb until they are completely thawed out.

STATE OF IOWA--CERTIFICATE OF NURSERY INSPECTION

Office of State Entomologist, Ames, Iowa

This is to Certify, That in accordance with Chapter 53 of the Acts of the Twenty-seventh General Assembly, as amended by the Thirty-first General Assembly, the nursery stock for sale by

THE M. J. WRAGG NURSERY CO.

of Des Moines, Iowa, has been inspected by a duly authorized inspector and has been found apparently free from dangerously injurious insects and plant diseases.
This certificate is invalid after July 1, 1909,

Certificate No. 105. Dated July 25, 1908.

H. E. SUMMERS, State Entomologist,

TREE TALK

Vol. II. FEBRUARY, 1909

No. 2

In the first place we wish to say that this publication is not put out as a complete catalogue. Only a small part of our nursery products is listed or described in its pages. Yet we have included in our lists of varieties most of the best things in fruits, flowers and ornamental nursery stock. The sorts we have named in these pages, represent our best judgment and we strongly recommend them all.

We have a HANDSOME DESCRIPTIVE CATALOGUE we shall be pleased to mail free of charge to any property owner who is intending to plant some nursery stock either now or hereafter.

Our prices are as low as good trees can be grown for. Land nowadays is too valuable to be devoted to the growing of worthless, scrubby fruit trees.

We think that people from now on are going to demand a better grade of trees and a higher standard of honor from the nurserymen with whom they deal. While our trees have always been the best of the best, and while we have always used great care in handling them, we are continually striving to improve the quality of the stock we grow. Trees can be "bred up" by selection just as cattle or horses. This is what we are doing.

As a matter of fact, a fruit tree is worth nothing at all—not worth picking up—unless its name and quality is vouched for by some nurseryman who has built up a reputation for honesty and reliability. We are proud to say that we have the name of being reliable and trustworthy. To maintain it we must constantly use a more and more rigid selection in filling our orders, we must get the very best and most conscientious labor and we must spend money freely in improving our nursery productions. We have made prices as low as any reliable nursery can make them. We have no desire to compete with the other kind.

We have offered some low-priced collections for the sake of introducing our nursery stock, feeling confident, that, once we have induced a planter to try our trees, we shall permanently hold his trade. Such has always been our experience. Anyone attracted by the low price of any of these collections may rest assured that the stock is A number one, true to name and satisfactory in every respect.

PARTIES WISHING STOCK IN LARGE QUANTITIES SHOULD WRITE US FOR OUR SPECIAL WHOLESALE FIGURES.

Five of any item sold at ten rate; six at dozen rate, and fifty at one hundred rate—but if the order amounts to \$20.00 everything will be furnished at lowest figures mentioned.

DISTANCES FOR PLANTING

Standard Apples
Standard Pears and strong-growing Cherries
Duke and Morello Cherries
Standard Plums, Apricots, Peaches, Nectarines
Dwarf Pears
Grapesrows 10 to 16 feet apart, 7 to 16 feet in rows
Currants and Gooseberries
Raspberries and Blackberries
Strawberries for field culture
Strawberries for garden culture

NUMBER OF TREES ON AN ACRE

				TOMEDIA OF I	NA L	5	14 177	4 774	
20	feet	apart	each	way11	0 10	feet	apart	each	way 435
25	feet	apart	each	way 7	0 8	feet	apart	each	way 680
30	feet	apart	each	way 5	0 6	feet	apart	each	way1,210
18	feet	apart	each	way13	5 5	feet	apart	each	way1,745
15	feet	apart	each	way20	5 - 4	-feet	apart	each	way
12	feet	apart	each	way30	0 3	feet	apart	each	way4,840

RULE.—Multiply the distance in feet between the rows by the listance the plants are apart in the rows, and the product will be the number of square feet for each plant or hill; which, divided into the number of square feet in an acre (43,560), will give the number of plants or trees to the acre.

WRAGG NURSERY CO., O DES MOINES, IOWA

Landscape Gardening

The ideal landscape consists of open spaces and protty vistas through a fitting framework of trees, shrubs, and flowers. A pretty bit of landscape can be made of almost every lawn or lot. It is always possible, in grouping and massing hardy stock, to preserve good views and screen objectionable ones. Somewhere about the grounds, usually

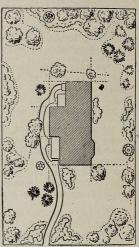
near the center, there should be a broad, unbroken sweep of grass. The outskirts should be planted in beds and masses, with large bays and projections, where later, new shrubs and plants may be added at the owner's pleasure. The larger-growing plants must be set where, at maturity, they will not hide smaller ones.

Trees with bold outlines give character to a plan when growing near the boundaries; smaller, more choice sorts, lend a charm to the foreground. Keep plants of the same variety together, setting them in masses. Good color effects are produced in this way, and repetition avoided. There need be no two groups alike.

The borders should be set with plants of good, low habits, that will retain their foliage to the root. All plants of leggy, spindling growth are in place at the centers of beds or in the background.

We cordially invite your attention to our system of practical landscape gardening. We have carefully studied the soils, climate, trees, herbaceous plants, etc., from the Gulf of Mexico to Lake Superior, and from the Atlantic Ocean to the Rocky Mountains. We are prepared to give our patrons the benefit of our past experience, and will give their work our personal attention. Every piece of ground will be thoroughly studied with reference to its use and surroundings, its

advantages and charms, whether park, farm, or private grounds. We make a specialty of drawing plans and specifications for the planting of places, no matter how large or small, and shall be pleased to hear from prospective customers. We guarantee satisfaction

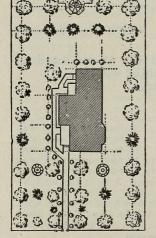


Properly laid-out grounds, with the walks in curves and the planting done to bring out the beauty of the house.

and our charges for the work, based upon the conditions we have to meet, will be as moderate as it is possible to make them. We are ready and willing at all times to give our customers practical advice as to what to plant, how to plant it, and how to get result. All this without any charge whatsoever, and we will gladly answer all letters of inquiry upon these points.

M. J. WRAGG

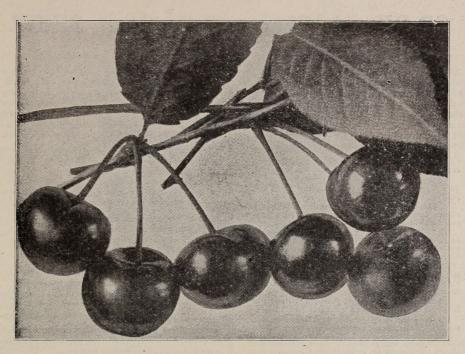
Landscape Gardener



Poorly planned grounds, with trees and walks in straight lines.

NOTE.—We have in our office an experienced civil engineer to do our work. If you want work of this kind—laying out of tile systems, sewage systems, or estimates in grading plans—we should be pleased to figure with you.

Evergreens of the proper kind are essential to successful landscape gardening. We have the finest lot in the country three times transplanted, and full of fibrous roots, which insures their safe carriage and quick growth.



CHERRIES

The Cherry delights in a dry soil, and is naturally a hardy tree, succeeding in the lightest soil or driest situation. A gentle southern slope is desirable—in this respect differing from all other tree fruits. We may all have Cherries in abundance if we stick to those varieties which have proved hardy and prolific. We recommend the following:

Black Tartarian

Yellow Spanish

Windsor

SAYLOR SWEET -

Sweet Varieties

Napoleon Bigarreau - Hardy, yellow cherry

Black and sweet, old kind

See special description

An old favorite

Fine, large fruit, hardy.

Sour Varieties

Best early cherry Well known, hardy and productive

Early Richmond English Morello Widely known and largely planted Montmorency Later than Richmond, bigger Very hardy, a good cherry Ostheim

Vladimer Russian sort, hardy WRAGG See special description

Prices of Cherries--except WRAGG and SAYLOR SWEET:

5 to 7 ft. \$.60 ea., \$6.00 doz., \$50.00 100. 4 to 5 ft. \$.50 ea., \$4.50 doz., \$40.00 100. 3 to 4 ft. \$ 35 ea., \$3.50 doz., \$25.00 100. For prices of WRAGG and SAYLOR SWEET see special description. We will send six of any cherry at dozen rate and twenty-five at hundred rate. If a large number is wanted, write for special prices.

THE WRAGG CHERRY

Of the Eng. Morello type and very similar in fruit, but averages larger, a few days later in ripening, and possibly has slightly more acidity. Tree dwarfish, with spreading, round head; abundant and regular bearer-bears younger than Eng. Morello, stronger grower, not so subject to disease. During the last twenty years has fruited finely for us

Old trees in this county have a record of 20 years without a failure .- M. J. Graham, Dallas Co, Iowa.

Well adapted to the high latitude and prairie regions of the northwest. One of the best sour varieties. — Ill. Hort Society.

Planted in many locations and considered a very good market sort as it is a good shipper and ripens after other cherries are gone, when there is an excellent demand.—Prof. E. E. Little, Horticulturist Iowa State College.

Trees obtained from Mr. Wragg in his lifetime have borne and fruited all right; entirely satisfactory. — C. L.

Watrous, Ex-Pres't Iowa Hort. Society.

Montmorency is very profitable, a beautiful tree and hardy; Eng. Morello good; Wragg is a gem-bears young, ripens late, never failed a crop in 18 years in Iowa. Montmorency and Wragg give the most money; bud on Mahaleb and plant 16x18 ft.-Maj. Frank Holsinger, Wyandotte Co., Kans.

The principal variety upon which we can depend for a crop the country over. - Elmer Reeves, Treas., Iowa Hort,

Society.

Dyehouse -

Has given a good crop the three years I have been here, some 4 and 5-yr. trees yielding over \$3.00 worth of fruit each. -G. F. Sheffer, Boone Co., Iowa.

PRICE;	5 to 7 ft.	3 yr. trees	\$1.00 each	\$10.00 doz.
	4 to 5 ft.	2 " "	.75 "	8.00 "
	3 to 4 ft.	2 " "	.50 "	5.00 "
	2 to 3 ft.	1 " "	.35 "	3.50 "

\$3.97 A Cherry Collection \$3.97

While many people prefer to pick out varieties of fruit trees from the nurseryman's catalogue, using their own judgment and consulting their own tastes and preferences, others would rather leave the selection to the nurseryman. We have had many years' experience in the business and feel competent to advise our sustomers and friends. Out of the long lists of cherries that are named in the catalogues we have made up a collection which we know will prove universally satisfactory. The list follows:

- 4 Early Richmond. The standard early cherry. Succeeds everywhere. Always dependable.
- 1 Dyehouse. A week earlier than Richmond. A little bigger, also a little better, equally hardy and prolific.
- 2 Montmorency. Really better than either of the others. Strong tree and heavy producer. Fruit large and firm. Mid-season.
- 2 English Morello. Everyone knows this cherry. Small, dwarfish tree, fruit dark and juicy. Ripens late and will hang on tree a long time. Very hardy and sure to bear.
- 1 Ostheim. A "sweet sour" cherry. We mean by this description that it is a sour cherry—not so tart, not so acid, as the others. When fully ripe it is nearly sweet,
- 1 Windsor. We want you to try one of them. It is a sweet cherry, but very hardy. Large black fruit.
- 1 Governor Wood. Yellow fruit, large and heart shaped. Sweet, rich and excellent. It is hardy in tree, a rigorous and strong grower. Both the Windsor and Governor Wood will succeed in severe climates—nc? always, but often enough to justify their planting.

The Wrage. It may seem strange that we have not included the famous "Wragg Cherry", a tree of our own introduction. "There's a reason". We are short of them. We find it almost impossible to supply the demand. We have been propagating it for forty years, but have never been able to keep pace with our orders.

However, we are going to include one of them in this collection, as a premium, making thirteen cherry trees in all. This fine variety was named in our honor by the State Horticultural Society. It is of the Morello type, but much hardier and better and more prolific. Mr. Reeves, the president of the Iowa Horticultural Society mentions its chief merit when he says: "Wragg is the principal variety upon which we can depend for a crop the country over."

The Country Over. Now, take "the country over", this is the best collection of cherry trees that can be made. Years of observation and experience enable us to speak with confidence. There are other good kinds, but this list will succeed practically everywhere. We recommend these and urge our customers to plant them, feeling sure that they will succeed with them.

Right Size-Right Names-Prepaid. We offer this selection, embodying our best judgment as to varieties, for \$3.97 and we pay the transportation charges to your depot or express office. We will pack them very carefully so that they will be sure to reach you in good condition. If they don't we will replace them free of charge. We will take great pains, too, and use much care in picking out these trees, for our aim—what we really want—is to make a friend of each man who buys them. You may be sure, also, that they will be true to name. We are very strict about this and you can rely on the labels that you see on the trees. They will be right. Now these trees are to be from four to six feet high, two and three years old, just the right size and age to plant. They will be from $\frac{5}{8}$ to $\frac{3}{4}$ inch in thickness at the ground line and we shall be glad to have you say whether you like them large or small. We will try to meet your wishes as to size, but we cannot change the kinds without extra charge.

A Present to You. While the cherry trees we offer for \$3.97 are well worth the money, we find that we have an overstock in some lines of fruits and ornamental goods—more than we shall likely sell—and we are going to include some of them as a present to you, if you buy the cherries. We send you free of charge with the Cherry Collection the following:

- 1 American Sweet Chestnut, hardy.
 - 1 Duchess Dwarf Pear, sure to bear.
 - 1 Blue Damson, a hardy new strain.
 - 1 Bokhara Peach, stands severe climates.
 - 1 Apricot, your choice of kinds.
 - 1 Spirea Van Houttei, Bridal Wreath.
 - 1 Red Lilac, Rothmagensis. .
 - 1 Climbing Honeysuckle.
 - 1 Hardy Perennial Phlox.
 - 1 Peony, selected, large double.

This list of premiums would alone cost from two to three dollars, as you know, yet we send it **free**, because we are anxious to get your trade. We want your business.

For Your Wife. Can't you order soon? It is important for us to know at an early date just how many of these Cherry Collections we are going to be called on to pack. If you will decide now, we are willing to pay you for your promptness. If we get your order within a short time we will add a gift in return for the favor you do us—Six Hardy Everblooming Roses, as follows:

- 1 Margaret Dickson. Fine double white,
- 1 Earl of Dufferin. Brilliant deep velvety erimson.
- 1 Persian Yellow. The finest yellow rose.
- 1 Coquette Des Alps. Very large and fine.
- 1 General Jacqueminot. The old favorite.
- 1 Paul Neyron. The largest rose of all.

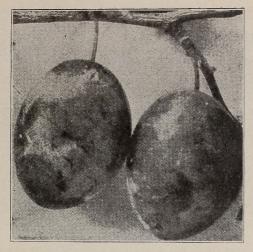
These are hardy, monthly roses and will winter well even in the extreme North if laid down and covered over with sod or litter during hard freezing weather.

In Conclusion. To sum up, we want to send you a collection of 12 cherries, the best kinds and each tree selected to be the best among the best we have. We add to the dozen, free, 1 tree of our own introduction "The Wragg" of which Major Holsinger, the noted Kancas grower, says that his trees "have not missed a crop in 18 years." We offer this collection for \$3.97, all charges paid, and we guarantee them to be first-class trees and to reach you in good condition. We may say here, too, that as to our reliability we give you as a reference any bank in Des Moirose.

Besides the cherry trees we will give you as a premium four fruit trees and five fine shrubs and one nut tree: and wishing to get your order soon we offer you as a reward for prompt acceptance of our already very liberal offer—six fine, hardy, everblooming roses.

Fair enough, isn't it? Address-

Wragg Nursery Company



GERMAN PRUNE

PLUMS

This is one of our specialties. We have an immense assortment of almost all varieties that are worth growing. We name some of them. Write us about others you may want. Also for prices on large quantities. Plums are divided in three classes, Native, European and Japan.

| | Native | | | Japai | 1 | |
|---|-----------|--|----------------------|-------------|---------------------|---------|
| De Soto
Forest Garden
Hawkeye
Klondike | | Pottawattamie
Wyant
Weaver
Wild Goose | Abundance
Burbank | Wickson | Red June
Sastuma | |
| Marianna | Maquoketa | Wolf | | Prices of F | lums | |
| | Europea | an | | each | doz. | 100 |
| Bradshaw | . 0 | erman Prune | 5 to 7 ft. | \$0 60 | \$6 00 | \$40 00 |
| Shipper's Pride | G | uii | 4 to 5 ft. | 0 40 | 4 00 | 30 00 |
| Damson 1 | Deaton L | ombard | 3 to 4 ft. | 0 35 | 3 00 | 20 00 |
| | | | | | | |

A Plum Cluster \$3.97 **\$3.97**

As nurserymen and fruit growers we have the means of finding out what kinds of trees do best. There are some varieties that succeed North, others that do well only in Southern latitudes, some kinds that bear well in clay soils, others that thrive only when planted in rich loam. This tree will grow only on gravelly, well drained land; that kind reaches its highest perfection on low ground. The problem we have undertaken to solve is to find varieties that on account of their hardiness, readiness to adapt themselves to varying conditions of soil and climate, do well everywhere, or at least, over a wide range of territory. The plum is perhaps, of all fruits, the most widely, and generally planted. We have selected twelve trees which we can heartily recommend. They are tried and true. We are satisfied that they will do well for you, whether you live in Maine or California. Here they are:

2 Wyant. Free stone. Excellent quality. Native. 2 Stoddard. Largest American Plum. 2 Wild Goose. Very hardy. Succeeds all over.

Wild Goose. Very hardy. Succeeds all over.
DeSoto. Hardy. Ironclad. Fine flavor.
German Prune. Large blue plum. Free stone.

Lombard. Violet red, large and juicy.

Abundance. Large, showy, sweet and juicy.

Burbank. Best of the Japan sorts.

To make it a "baker's dozen" we put in one tree of the Deaton, a fine plum of our own introduction. Originated in Des Moines, a seedling of the Green Gage—fruit large, juicy and excellent. We retail them at a dollar apiece.

These are strong, vigorous trees two years old--large, well rooted trees. The only complaint our customers ever make about our plum trees is that the roots are too large and require too much digging when they come to plant them out.

We pay express and guarantee safe delivery. We pack with the greatest care and take every precaution to guard against mistakes. You are absolutely sure of getting the right varieties.

We shall be glad to have you write to the Marquardt Savings Bank about us and our standing, or to any bank in Des Moines for that matter.

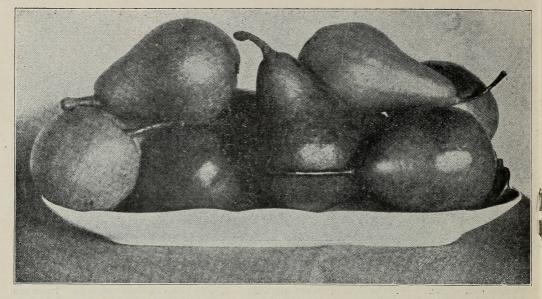
A Premium. We not only want to give you the value of your money, but we wish to add some berry plants as an extra inducement. We are confident we can please you and that you will like our way of doing business. We charge you \$3.97 for the 13 plum trees and they are well worth that price, but we put in these items free:

12 Rathbun Blackberry. Very large and sweet.
12 Snyder. Oldest and most reliable kind.
12 Loudon Raspberry. Best red.
12 Cumberland Raspberry. Best of the black caps.
12 Lucretia Dewberries. The best sort.

To get a quick response from you we offer a special premium in addition to the above. If we get your order in a reasonably short time, we will ship you as a present to go with the other short time, we will still you as a piecent to go with the other things—three Hardy Phlox, one each of three colors, white, crim-son and rose. These are not little plants, but strong clumps, grown out of doors, such as nurserymen usually sell at 50 cents each. There is nothing finer in the world of flowers than these gorgeous, showy clumps of Perennial Phlox, They never die ut, never fail to bloom in the greatest profusion, giving a wealth of cut flowers and setting the flower beds ablaze with vivid colors.

We hope that you will find this advertisement interesting.

We would like to have you read the offer carefully. You will see that we are to send you 13 plums, 60 berry bushes, and three clumps of Hardy Phlox for \$3.97, all charges paid. You could clumps of Hardy Phlox for \$3.97, all charges paid. You could not get such Plum trees as ours for this amount to say nothing of these premiums. The Berry plants would ordinarily cost you from two to five dollars and the flowers are never quoted at less than a dollar. Yet we send all for \$3.97 and pay the express. We trust that you will see at once that we are offering you a big bargain. BETTER ORDER AT ONCE. WE WILL NOT SHIP UNTIL YOU ARE READY TO RECEIVE THEM.



PEARS

By a proper selection of varieties, one can grow pears almost anywhere. The following are the hardiest and best. Ask for full list. Standard (on pear roots) Bartlett Flemish Beauty Garber Kieffer Koonce Seckel

| | | | Dwarf (on q | uince roof | ts) | | |
|------------|----------------|---------|-------------|------------|-------------|-------------|--------|
| | | Duchess | Anjou | | Louise Bonn | ne . | |
| | Standard Pears | | Price | 5 | | Dwarf Pears | |
| | | each | doz. | | | each | doz. |
| 5 to 7 ft. | | \$0 60 | \$6 00 | 4 to 5 ft. | | \$0 40 | \$4 00 |
| 4 to 5 ft. | | 0 40 | 3 50 | 3 to 4 ft. | | 0 25 | 2 50 |
| 3 to 5 ft. | | 0 25 | 2 50 | 2 to 3 ft. | | 0 15 | 1 50 |

A Pear Orchard \$3.97 \$3.97

We have made a selection of 12 Pears which experience teaches us will succeed in most soils and with ordinary culture. We have had to consider their varying degrees of hardiness, their bearing habits and the quality of their fruit, as well as their season of fruiting. More carefully still we have kept in mind that we must choose sorts that are the least subject to blight, which is the great enemy of the Pear tree. Some varieties bear best as "Standard" (grafted on Pear roots), others do not succeed well unless they are "Dwarfs" (on Quince Roots). Here is an assortunless they are "Dwarfs" (on Quince Roots). Here is an assortment which we know will give you good results no matter where you live—North, South, East or West.

1 Koonce. Earliest, handsome fruit, fine flavor,
1 Bartlett. A little later. Well known and good.
2 Duchess. Dwarf. Bears first season. Fine.
1 Birkett. Never blights. Fruit fair.
2 Garber. Almost blight proof. Good fruit.
1 Flemish Beauty. Luscious fruit. Nothing better.
4 Keitfer. "The Ben Davis of Pears." For canning.

This makes the even dozen and they will furnish you an

abundance of fine fruit, enough for family use, from the time the Koonce ripens in July, all summer long, and the Keiffer will sup-ply plenty of Pears for canning in the fall. We are sure we have offered you the worth of your money, but we are going to add by way of "extra and above" 1 Seckel, the delicious "Sugar Pear"—the best thing in the whole range of Pear varieties—so good and hard-to-get that the trees wholesale at twice the price of or-

dinary kinds.

A Vineyard Free. We have a great many grapevines and are anxious to get your trade in this line, so we have made up a dozen of the best kinds, which we are going to send along with the Pears as samples. We don't make any charge for these. They are a present to you. We have chosen them as follows:

6 Concord. The old reliable kind.
2 Moore's Eurly. Early market sort.
2 Worden, Very fine and good.
1 Niagara. Best white.
1 Agawam. Fine red fruit.

These will be strong, well rooted, one and two year old vines. We know they will please you.

Please Order Now. We are always anxious to know along time ab-ad—the longer the better—what demands are going to be made on us in the Spring for nursery stock. It is important to us for we may have stock left over, or we may not have enough to go round and so disappoint people who are expecting us to fill their orders. Late in the season, too, we get out of some varieties and are obliged to refuse orders. So if you like this proposition, take advantage of it—today, while you are thinking about it. Don't delay.

Your Compensation. It is worth something to us to know that you will want these Pears and Grapevines, and we are willing to pay for the knowledge. If you will order soon—say within lng to pay for the knowledge. It you will order soon—say within a week or two—we will add free of charge to you, 25 Gladiolus—large blooming bulbs—fine new kinds, including many of the famous Groff's Hybrids and the Le Moine Butterfly Gladiolus. There will hardly be any two alike. These fine flowers increase very rapidly from the bulbs and you will soon have them in abundance, not only for your own planting, but to give away to your friends and neighbors.

Please Read this Again. We offer you 12 Pear trees for \$3.97. The trees are to be first-class, two and three years old, 4 to 6 feet high, strong thrifty and well rooted. We will pack them carefully and we will pay all express charges. We guarantee the trees to reach you in good condition and to be true to name. We add an extra Pear tree—The Seckel. We in-clude also as a gift 12 fine grapevines and to make sure of getting your order quickly we will send besides 25 Gladiolus, large bulbs, new sorts, and a great variety of colors.

BETTER ORDER NOW. WE WILL NOT SHIP THE GOODS UNTIL YOU ARE READY FOR THEM.

Reference: Marguardt Savings Bank. Des Moines, Iowa

APPLES

We list a portion of our stock, what we think is the best, but we have many other sorts.

| Summer Varieties | Fall Varieties | | Winter Varieties | |
|--------------------|------------------|---------------------------------|--------------------------|--------------------------|
| 2 | 1 411 7 41101105 | Ben Davis | Ingram | Prices Sweet |
| Benoni | Hass | Chrisman | Jonathan | Roman Stem |
| Cole's Quince | Longfield | Flora Bellflower
Gano (Black | Kaump
McMahon | Rawle's Janet
Sheriff |
| Duchess | Snow | Ben Davis) | Minkler | Talman's Sweet |
| Sops of Wine | Utter's Red | Grimes' Golden
Ideal | Northwestern
Greening | Walbridge
Willow Twig |
| Yellow Transparent | Wealthy | Iowa Blush | Pewaukee | Wolf River |

In addition to the foregoing list, we have trees of the following varieties: Clayton, Fulton, Lowell, Maiden Blush, Mann, Rome Beauty, Scott's Winter, Winesap, York Imperial and twenty other other sorts.

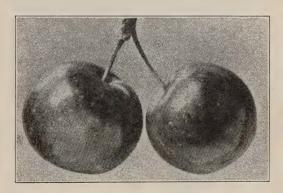
CRAB APPLES

We list the best but have other sorts. Briar Sweet Hyslop Martha Red Siberian Transcendent Whitney

Prices of Apples and Crabs

| | eacn | doz. | 100 |
|------------------|--------|--------|---------|
| 3 yr. 5 to 7 ft. | \$0 25 | \$2 50 | \$20 00 |
| 2 yr. 4 to 5 ft. | 0 20 | 1 50 | 14 00 |
| 2 yr. 3 to 4 ft. | 0 15 | 1 25 | 11 00 |





HYSLOP

PEACHES

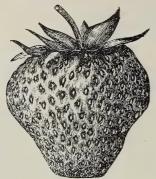
The last two years have demonstrated that peaches can be successfully grown in Iowa and corresponding latitudes. As far north as the Minnesota line, we reccommend the planting of at least a few peach trees. Out of the immense number of varieties we select the following as the best.

| Alexander | Crawford's Early | Heath Cling | Stewart |
|-----------------|------------------|---------------|-----------------|
| Bailey Seedling | Crosby | Lemon Cling | Stump the World |
| Beatrice | Elberta | Mountain Rose | Triumph |
| Bokhara | Fitzgerald | Rivers | Wager |
| Carman | Golden Drop | Salway | Muir |
| Champion | Greensboro | Smock | Waddell |
| Chair's Choice | Hales Early | Sneed | O. M.Free |

Prices of Peach Trees

| | each | doz. | 100 |
|------------|--------|--------|---------|
| 5 to 6 ft. | \$0 30 | \$3 00 | \$18 00 |
| 4 to 5 ft. | 0 20 | 2 00 | 14 00 |
| 3 to 4 ft. | 0 15 | 1 50 | 10 00 |
| 2 to 3 ft. | 0.10 | 1.00 | 5 00 |

STRAWBERRIES



We list only a few of the well-tested sorts. Those marked "p" are pistillate or imperfect flowering, and must have some variety marked "s" staminate or perfect flowering, planted near to fertilize them.

| Crescent, (p) |
|-------------------|
| Bederwood, (s) |
| Warfield, (p) |
| Parker Earle, (s) |
| Gandy, (s) |

Senator Dunlap, (s) Jesse, (s) Capt. Jack., (s) Bubach, (p)

100 1000 doz. \$0 35 \$1 00 \$5 00

Write for prices in large quantities.

GOOSEBERRIES



INDUSTRY

Gooseberries have never received the attention they deserve. The markets are never fully supplied. would recommend the following:

| each | doz, | 100 |
|------|------------------------------|--|
| 0 15 | 1 25 | 9 00 |
| 0 15 | 0 80 | 7 00 |
| 0 20 | 2 00 | 12 00 |
| 0 25 | 2 50 | 15 00 |
| з, | | |
| | 0 15
0 15
0 20
0 25 | 0 15 1 25
0 15 0 80
0 20 2 00
0 25 2 50 |

CURRANTS

No family can afford to be without currants. The fol-

| lowing varieties will give satisfaction | l. | | |
|---|------|------|-------|
| large, two year old | each | doz. | 100 |
| Cherry, one of the largest | 0 10 | 1 00 | 7 00 |
| Victoria, late variety | 0 10 | 1 25 | 8 00 |
| Fay's Prolific, very productive | 0 10 | 1 25 | 8 00 |
| Pomona, constant bearer | 0 15 | 2 00 | 10 00 |
| White Grape, best white | 0 10 | 1 25 | 8 00 |
| Black Naples, large black | 0 10 | 1 25 | 8 00 |
| | | | |

Write for prices in large quantities.

BLACKBERRIES





Great improvements have been made in this fruit. Some of the best kinds are enumerated below:

Snyder Rathburn

Ancient Briton Merserau Prices of Blackberries

Stones Hardy Minnewaski

Root cutting plants Write for 1000 rates

single doz. 100 2 00 0 15 0 75

RASPBERRIES



IOWA

This is a selected list.

want. Send a list of your choice sorts.

Rlack Yellow and Purple This is a selected list. We probably have what you

Cuthbert Gregg Iowa Kansas Louden Mommoth Cluster Miller Older

Golden Queen Shaffer Columbian

Prices of Raspberries except Iowa Heavy plants--well rooted.

2 year

each doz, 100 0 06 0 50 2 00

Write for 1000 rates

GRAPE VINES

| These we consider the best val | rieties. | | | |
|-----------------------------------|----------|-----|---------|---------|
| | ea | ach | doz. | 100 |
| Concord, (black) 1 year | \$0 | 10 | \$0 60 | \$4 00 |
| " 2 " | 0 | 12 | 0 90 | 5 00 |
| Cottage, (black) 1 year | 0 | 12 | 1 00 | 6 00 |
| Moore's Early, (black) best early | 1 yr. 0 | 15 | 1 25 | 6 00 |
| " " | 2 yr. 0 | 15 | 1 50 | 7 00 |
| Worden, (black) one of our best | 1 yr. 0 | 12 | 1 00 | 6 00 |
| Agawam, (red) fine quality | 1 yr. 0 | 15 | 1 25 | $6\ 00$ |
| Brighton, (red) best hardy red | 1 yr. 0 | 12 | 1 25 | 6 00 |
| " | 2 yr. | | 1 50 | 7 00 |
| Moore's Diamond, (white) one of | | | | |
| the best | 1 yr. 0 | 15 | 1 50 | 7 00 |
| Niagara, white) 1 and | 2 yr. 0 | 15 | 1 50 | 6 50 |
| We have over forty other vari | eties. | W | rite us | what |
| you want. | | | | |
| | | | | |

Can make low prices by the thousand on Concord, Moore's Early, etc.

ORNAMENTAL TREES

| OKNAMENI | AL | IKL | E/3 | |
|--|--------|-----------------|--------|---------|
| All our ornamental trees as and well topped. | re nu | rsery gro | wn, ve | ry fine |
| | | | each. | doz. |
| Tea's Weeping Mulberry, tv | vo yr | . head | 1 50 | 15 00 |
| Mt. Ash, Weeping, two year | | | 1 25 | 12 50 |
| Kilmarnock Wp. Willow, two | year | head | 1 25 | 12 50 |
| Cut Leaf Weeping Birch, grac | | | rk | |
| | | 7 ft. | 2 00 | 20 00 |
| | 4 to | 5 ft. | 1 25 | 12 50 |
| Horse Chesnut, red flowering, | , very | desirable | е | |
| , | 6 to | 8 ft. | 1 25 | 12 50 |
| " , white " | 6 to | 7 ft. | 1 00 | 10 00 |
| Hard or Sugar Maple, a hands | ome t | tree | | |
| • • | 8 to | 10 ft. | 2 00 | 20 00 |
| 46 46 | 6 to | 8 ft. | 1 00 | 10 00 |
| Norway Maple, best of the ma | aples | | | |
| | 6 to | | 1 25 | 12 50 |
| " red leafed, an att | tracti | ve tre e | | |
| | 6 to | 8 ft. | 1 50 | 15 00 |
| Weir's C L. Maple of weeping | g habi | it | | |
| | 6 to | 8 ft. | 0.75 | 7 50 |
| Boxelder, fast growing | 6 to | 7 ft. | 0 60 | 6 00 |
| Soft Maple, silver, fast grower | 7 to | 8 ft. | 0.75 | 7 50 |
| Catalpa Speciosa, hardy north | | | | |
| | 6 to | 8 ft. | 0.75 | 7 50 |
| Mt. Ash, beautiful lawn tree | 7 to | 8 ft. | 1 00 | 10 00 |
| White Elm, our best elm | 7 to | 8 ft. | 0.75 | 7 50 |
| Sweet Chesnut | 4 to | 5 ft. | 0 50 | 5 00 |
| Linden, a popular Am. tree | 6 to | | 0.75 | 750 |
| Tulip Tree, yellow poplar | 6 to | 7 ft. | 0.75 | 7 50 |
| Carolina Poplar, fast growing | , sym | metrical | | |
| | 8 to | 10 ft, | 0.75 | 7 50 |
| Birch, Eu, white, good park to | ree | | | |
| • | 8 to | 10 ft. | 1 00 | 10 00 |

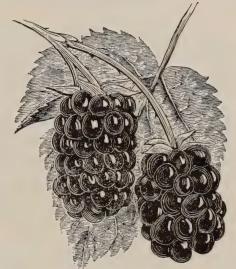
| FOR | EST | TR | EE | SE | ED | LING | S |
|-----|-----|----|----|----|----|------|---|
|-----|-----|----|----|----|----|------|---|

| At these prices will sell nothing less | than 10 | 0 lots. |
|---|---------|---------|
| Prices for | 100 | 1000 |
| Catalpa Speciosa-hardy northern variety | | |
| 1 yr, 8 to 12 in | . 150 | 10 00 |
| Catalpa Speciosa-hardy northern variety | | |
| 1 yr, 12 to 18 in | , 2 00 | 12 00 |
| Catalpa Speciosahardy northern variety | | |
| 2 yr. 2 to 3 ft | . 3 00 | 25 00 |

| Elm white | 1 yr. | 12 to 15 in, | 1 50 | 10 00 |
|-----------------------|-------|--------------|------|-------|
| Cottonwood | 1 " | 18 to 24 " | 1 25 | 8 00 |
| Ash, white or green | 1 " | 12 to 15 " | 2 00 | 10 00 |
| Walnut, black | 1 " | 12 to 14 " | 2 50 | 20 00 |
| Locust, black | 1 " | 8 to 12 " | 1 00 | 8 00 |
| 66 66 | 1 " | 12 to 18 " | 1 50 | 10 00 |
| Poplar, Carolina | 1 " | 3 to 4 ft, | 4 00 | 30 00 |
| Lorch, European | 1 " | 8 to 12 in. | 1 50 | 12 00 |
| Maple, Soft or Silver | 1 " | 12 to 15 " | 1 50 | 10 00 |
| Boxelder | 1 " | 12 to 15 " | 1 50 | 10 00 |
| Osago Orange | 1 " | 12 to 15 " | 1 00 | 6 00 |
| | | | | |

MISCELLANEOUS

| | each | doz. | 100 |
|-----------------------|------|------|-------|
| Dewberries, Lucretia | 0 10 | 1 00 | |
| Loganberry | 0 25 | 250 | |
| Strawberry Raspberry | 0 25 | 2 50 | |
| Juneberry | 0 25 | 2 50 | |
| Asparagus, best kinds | | 0 50 | 3 00 |
| Rhubarb, Linneus | | 1 50 | 10 00 |
| | | | |



LUCRETIA DEWBERRY

100---SUMMER BLOOMING BULBS \$1.00---100

In order to popularize these lovely flowers and to make friends and customers for our nursery, we make the remarkably low-priced offer of one hundred blooming bulbs for one dollar! At this price who is not willing to buy them? What flower lover can afford to be without them? We have made an assortment of the very best things and we assure you that you could not buy them from the seedsmen's catalogue for three times the price we ask.

The list is as follows:

20 Gladioli—Assorted, new and fine sorts—all colors mixed. The most beautiful and attractive of all summer flowering bulbs.

20 Tuberoses—Well known, fragrant and lovely. A succession of bloom may be had all the year round.

20 Oxalis—Beautiful, small flowers. Suitable for rock work or hanging baskets.
15 Lily of the Valley—One of the most charming of Spring flowers.
5 Fairy Lily—Beautiful, dwarf bulbous plant, flowering in great profusion.
5 Shell Flower Lily—A mottled Beauty. Flowers large, showy, ivory white, yellow center, spotted

5 Shell Flower Lily—A mottled Beauty. Flowers large, snowy, lvory white, yellow center, spotten with crimson.

5 Mignonette Vine—A beautiful and popular vine. Feathery flowers of delicious fragrance.

5 Cinnamon Vine—A rapid growing climber, with delicate white flowers.

1 Canna—Allemannia—A grand variety. Grows 6 to 8 ft. high. Dark salmon with golden markings.

1 Calla Lily—Superb new variety.

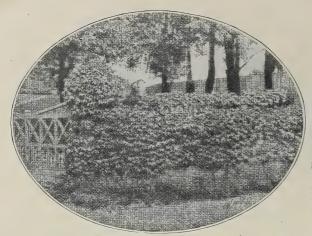
1 Peony—Something new, fine, and different from the common sorts.

1 Orange Lily—Large orange colored flower, shaded with copper.

1 Tuberous Begonia—A wonderful floral triumph. Flowers frequently measure 4½ to 6 inches across.

These one hundred fine bulbs will be sent by express, prepaid for one dollar, if they go with other goods bought from us. If only the bulbs are ordered please add 25c for shipping charges.

Address, The Wragg Nursery Co., Des Moines, Iowa



ROSES

Our roses are all field grown, 2 years old, well rooted, heavy plants. Will bloom first year, should be cut back when transplanted. Don't compare these roses with cheap or green house grown stock. The latter are not adapted to outside culture and it takes at least a year to establish and harden them up.

| dapted to outside culture and it takes at | least a | year to |
|---|---------|---------|
| establish and harden them up. | | |
| Climbing Roses | each | doz. |
| Prairie Queen—old favorite, pink, 2 yr., | 00.40 | |
| extra heavy | \$0 40 | \$4 25 |
| Baltimore Bellebest white, very fine, 2 | | |
| yr., extra heavy | 0 45 | 4 50 |
| Seven Sistersextra fine red, 2 yr., extra | | |
| heavy | 0 50 | 5 00 |
| Dorothy Perkinsbest delicate pink, 2 | | |
| yr., extra heavy | 0 40 | 4 50 |
| Crimson Ramblerextra fine, crimson | | |
| strong grown, 2 yr., extra heavy | 0 50 | 5(0 |
| Yellow, white, and pink Ramblers; 2 yr., | | |
| extra heavy | 0 60 | 5 50 |
| Hybrid Perpetual (2 yr. on own | roots) | |
| General Jacqueminotred, | 0 50 | 5 00 |
| Madam Plantier, Whiteold favorite | 0 30 | 3 25 |
| Baron de Bonstettin, Redfineof the best | 0 40 | 4 50 |
| Prince Camille de Rohan, Crimsoncalled | | |
| "Black Prince" | 0.50 | 5 00 |
| Harrisons Yellowbest yellow | 0 40 | 4 50 |
| Madam Chas. Wood, Redone of the best | 0 40 | 4 50 |
| John Hopper, Redan old favorite | 0 40 | 4 50 |
| Louis Van Houtei and Anne de Diesbach, | | |
| Redvery double | 0 45 | 5 00 |
| Mrs. Jno. Laing, Pinka very fine rose | 0 40 | 4 50 |
| C. des Blanches, and C des Alps, White | | |
| very fragrant | 0 40 | 4 50 |
| Mabel Morrison, Whiteone of the very | | |
| best | 0.50 | 5 00 |
| Paul Neyron, Clear Deep Rosefragrant, | | |
| extra large | 0 45 | 4 50 |
| Hybrid Perpetuals. 2 yr. strong not | | |
| named above | 0 35 | 4 00 |
| Special Hybrids and other Re | oses | |
| Bon Silene, Pink Perle des Jardins, Yel- | | |
| low, Bride, White Safrano, Yellow, | | |
| Princess Beatrice, Yellow, 4 in. pots | 0 40 | 4 50 |
| Marshall P. Wilder, Bright Red | 0 60 | 7 00 |
| Rosa Rugosa Red and White | 0 50 | 4 50 |
| Mosses, Red, White, Crested and Glory | | |
| of Mosses | 0 50 | 4 50 |
| American Beauty, Double Red-very popular | | 4 50 |

Tree Roses, grafted on hardy stocks, 4 ft.

Wichuriana (Memorial Rose)

ORNAMENTAL SHRUBS

Our stock of flowering shrubs is fine--the best we have ever had.

| Large Bushes 3 to 4 ft. | 0.50 |
|---------------------------------------|------|
| Nice Bushes 2 to 3 ft. | 0.35 |
| Almond white flowering | |
| Almond pink flowering | |
| Althea (Rose of Sharon | |
| Calycanthus (shrub) leaves spicy | |
| Japan Quince, deep red | |
| Lilac, white, purple and red | |
| Snowball, old favorite | |
| Syringa (mock orange) | |
| Spirea Van Houtti (Bridal Wreath | |
| Purple Fringe (Smoke Tree) | |
| Spirea Watterii, dwarf crimson flower | |
| Rose Acacic (Moss Locust) | |
| Honeysuckle, scarlet, bush | |
| Berberry, purple leaf | |
| Hydrangea, tree form | 1 00 |
| *" | |

"bush form (same as other shrubs)
Weigelia, rosea, (deep rose) color
Snowberry, white, waxy berries

Snowberry, white, waxy berries
Tamari, fernlike foliage, pink bloom

HARDY HERBACEOUS PLANTS

The following collection embraces the most desirable varieties. We sell them at 50 and 35 cents according to size of clumps.

Yucca, should be in every collection Peonies, red, white, pink, over 40 varieties Hybiscus, crimson eye Bleeding Heart, old garden favorite Day Lilies, blue, white, yellow Rudbeckia, Golden Glow Iris, in variety, 10 varieties

Phlox, "brilliant masses of bloom", 30 kinds

BULBS FOR SPRING PLANTING

| 12 to 1 to | each | doz. |
|--|------|------|
| Gladioli, fine mixed | 0.05 | 0.50 |
| Tuberoses, Pearl | 0.05 | 0.50 |
| Cannas, in variety | 0 25 | 2 00 |
| Dahlias, best sorts | 0 25 | 2 00 |
| | | |

CLIMBING VINES

A few handsome graceful vines will give a fine effect to almost any place. Don't omit to include a few vines with your order. Large, strong stock Clematis, Paniculatti, white 2 yr. 50

"Jackmanni, large purple 60

" Jackmanni, large purple 60
" Henry, large white 60
Honeysuckle, scarlet trumpet 40
Wisteria, large clusters of pale blue flowers 40
Virginia Creeper, five fiingered ivy 35

HEDGING PLANTS

We are prepared to furnish a very fine stock of two year old, nursery grown, plants, especially adapted for this use.

| Berberry, purple leaf | 12-18 in. | 0 25 | 2 00 | 12 00 |
|---------------------------------|--------------|---------|--------|--------|
| " green leaf | 12-18 in, | 0.20 | 1 50 | 10 00 |
| " Thunbergii | 12-18 in. | 0 30 | 2 50 | 12 50 |
| " " | 18-24 in. | 0 40 | 3 00 | 15 00 |
| Privet, Russian or Pol | ish (hardy) | | | |
| | 12-18 in. | | 2 50 | 12 00 |
| " " " | 18-24 in. | 0.30 | 3 00 | 15 00 |
| " California, (not hardy in the | | | | |
| north | | 0 20 | 2 00 | 9 00 |
| Oleaster (Russian Olive |) 3 ft. | 0 30 | 2 50 | 20 00 |
| Rosa Rugosa | 18-24 in. | 0 40 | 3 50 | 25 00 |
| Arbor Vitae, Red Cedar | , Norway Spr | uce, se | e ever | reens. |

1 50 12 00

3 00

0.35



ARBOR VITAE-AMERICAN

EVERGREENS

We take the credit to ourselves of being the largest and most successful Evergreen growers in the state. claim the distinction of being pioneers in this line, We probably have grown more evergreens and have more evergreen growths in the Mississippi Valley to stand as a monument of our efforts than any other firm. Our success has been in growing evergreens adapted to our soil and climatic conditions. We transplant them several times which gives them heavy fibrous roots, and insures them to grow if properly handled. The following varieties are the best and we guarantee them in every particular. Evergreens are essential to successful landscape gardening and the protecting of our homes from the bleak winds.

Three Times Transplanted

| | еасп | ten | 100 |
|--------------------------------|--------|--------|---------|
| Scotch Pine-best for windbreak | | | |
| purposes | | | |
| 10 to 12 in. | \$0 15 | \$1 00 | \$ 7 00 |
| 12 to 18 " | 0 20 | 1 50 | 12 00 |
| 18 to 24 " | 0 25 | 2 00 | 16 00 |
| 2 to 3 ft, | 0 40 | 3 00 | 25 00 |
| White Pineone of our best for | | | |
| ornamental and protection | | | |
| 10 to 12 in. | 0 20 | 1 25 | 9 00 |
| 12 to 18 " | 0 25 | 2 00 | 15 00 |
| 18 to 24 " | 0 30 | 2 50 | 22 00 |
| 2 to 3 ft. | 0 60 | 5 00 | 35 00 |
| Norway Sprucefine for ornamen- | | | |
| tal purposes | | | |
| 10 to 12 in. | 0 15 | 1 08 | 7 00 |
| 12 to 18 " | 0 20 | 1 50 | 13 00 |
| 18 to 24 " | 0 30 | 2 50 | 18 00 |
| 2 to 3 ft. | 0 50 | 3 50 | 27 00 |
| | | | |

| American Arbor | Vitaeuseful for |
|----------------|-----------------|
| hedging and | large screens |

| | 10 to 12 in. | 0 15 | - 1 25 | 6 00 |
|------------------|----------------|------|--------|-------|
| | 12 to 18 " | 0 20 | 1 50 | 12 00 |
| | 18 to 24 " | 0 30 | 2 50 | 18 00 |
| | 2 to 3 " | 0 50 | 4 00 | 25 00 |
| Red Cedartoo w | | | | |
| | 10 to 12 in. | 0 20 | 1 50 | 12 00 |
| | 12 to 18 " | 0 25 | 1 50 | 16 00 |
| | 18 to 20 " | 0 35 | 3 00 | 20 00 |
| | 2 to 3 " | 0 60 | 4 50 | 40 00 |
| Austrian Pinebes | t for high and | | | |
| dry location | . Best for | | | |

northwest

| 10 to 12 in. | 0 20 | 1 50 | 12 00 |
|--------------|------|------|-------|
| 12 to 18 " | 0 25 | 2 00 | 17 00 |
| 18 to 24 " | 0 40 | 3 50 | |

Irish Juniper -- a beautiful symmetrical tree

| 18 to 24 in, 0 60 5 00 | 18 | to | 24 | in, | 0 60 | 5 00 |
|------------------------|----|----|----|-----|------|------|
|------------------------|----|----|----|-----|------|------|

Pyramidalis Arbor Vitae--the best of the family for planting on lawn

| . 2 to | 3 ft. | 1 00 | 7 50 |
|--------|-------|------|------|
|--------|-------|------|------|

Silver Spruce--the most unique and handsome tree. They are shiners and must be seen to be appreciated

| 12 to 18 in, | 1 00 | 8 00 |
|--------------|------|-------|
| 18 to 24 " | 1 50 | 12 00 |

Larger sizes \$1 00 per ft.

Balsam Fir -- a striking and handsome tree

| 18 to 24 in. | 0.25 | 2.00 | 18 00 |
|--------------|------|------|-------|
| 2 to 3 ft. | | | |
| 4 00 0 10, | 0 00 | T 00 | |

Concolor Fir--the most handsome fir grown in America. Rich silvery color, very desirable

| very desirable | | |
|----------------|------|-------|
| 12 to 18 in. | 0 75 | 7 00 |
| 18 to 24 " | 1 25 | 12.00 |

Large sizes priced on application

| Hemlockvery | gracefuline | |
|-------------|--------------|-----------|
| | 18 to 24 in. | 0 40 3 50 |
| | 2 to 3 ft. | 0 75 6 00 |

European Larch-fine for timber

| and specimen trees for law | 'n | |
|-----------------------------|-----------|------|
| Seedlings, 2 yr, | | 4 00 |
| Seedlings, 2 yr. 3 to 4 ft. | | |
| (transplanted) | 0 50 4 00 |) |

Clare, Iowa, Nov. 19, 1908.

M J. Wragg Nursery Co.,

Des Moines, Iowa.

Dear Sirs:-I received your letter and would like you to send me your Catalogue. I must say I think your stock is the very best. I got 300 evergreens from your Nursery last Spring and every one grew. 6 to 8 inches this last summer. I have over 100 Fruit trees from your Nursery and all are growing fine. Your stock is so satisfactory that I thought I must write and tell you about it. Yours respectfully.

(Signed) Jas. D. McElroy-

The New "Iowa" Raspberry

This new Raspberry was discovered near Storm Lake, Iowa, and was named by M. J. Wragg the "Iowa" because it seemed in its sturdy strength and great productiveness worthy of the proud name. It is perfectly hardy, standing well the extremes of both summer and winter. The plant is rather dwarf, with remarkably strong canes, absolutely thornless and with a rich, dark green, heavy The plants are easily held in hedge-row form and present a neat, trim appearance. Flowers and green and ripe fruit are found on the plant through an exceptionally long season. The plants commenced bearing very early in the season, having produced the first ripe fruit on our grounds out of nearly twenty varieties, and produced the heaviest crop we ever gathered from the same number of plants. It is a remarkably heavy yielder. The fruit is very large, rich, dark red

in color and of excellent quality. Every one who tested this fruit, with other varieties, pronounced it the best in quality of all the red Raspber-

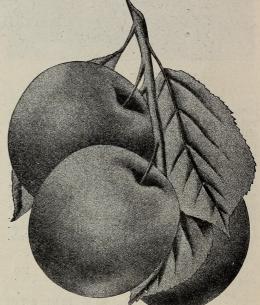
For home use and near markets this variety will easily become the leader on account of its hardiness, wonderful yields and excellent quality. In introducing this variety, we are perfectly willing to let it stand on its merits, confident of the success it will achieve and the entire satisfaction it will give the planters.

PRICE: Each, \$.25; doz., \$2.00; 100, \$5.00.

Deaton

A Plum of the European type, originated in Polk county, Iowa, and has attracted considerable attention in the neighborhood. It is doing well wherever tried. The fruit is large, and its color is quite attractive, being a peculiar reddish purple. Profitable; a great bearer; in great demand. We control the whole stock and can furnish fine, healthy trees.

| PRICE: | 2 | to | 3 | ft. | each - | \$.35 |
|--------|---|----|---|-----|--------|--------|
| | 3 | to | 4 | ft. | " | .50 |
| | 4 | to | 5 | ft. | | .75 |
| | 5 | to | 7 | ft. | 44 | 1.00 |



DEATON

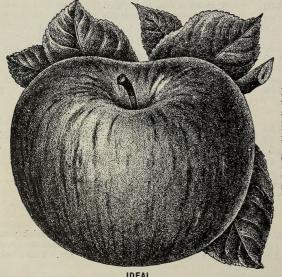
Ideal

The Ideal Apple was a seedling found near Des Moines, Iowa, the original tree being more than twenty years old. It is one of the hardiest of the hardy and bears great crops of beautiful, highly colored fruit. It received the first premium at the Iowa State Fair, and at the Horticultural Meeting was voted the best new Apple introduced. The tree is a strong, open The fruit is medium to large, greenish yellow, striped with red; juicy, subacid, and of the best December to March. We have the entire stock of the introducer and can furnish our patrons with the genuine.

PRICE: 3 to 4 ft.

4 to 5 ft. : 35c.

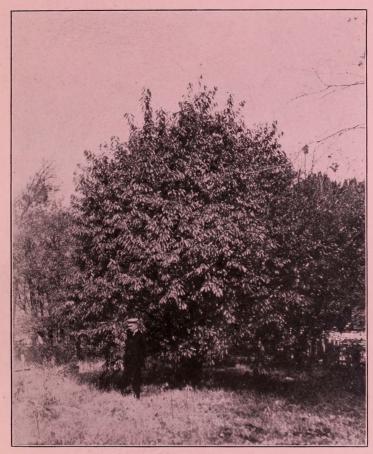
5 to 7 ft. - 50c.



12

A SWEET CHERRY--Hardy in Iowa

Something Worth Talking About



SAYLOR SWEET CHERRY TREE

MR. M. J. WRAGG, Des Moines, Iowa. Des Moines, Iowa, Dec. 4, 1908.

Dear Mr. Wragg:

Referring to your inquiry with reference to the Cherry which you designate as the "Saylor" I will state that about fifteen years ago Prof. J. L. Budd, Professor of Horticulture at Iowa Agricultural College, presented me with three small trees, which he had brought back from his trip to Siberia, Russia and North China. These I brought home in my grip. They grew without any apparent effort or hesitation, and have developed into as fine, healthy trees as anyone ever looked at. The largest one is about twelve inches in diameter, the smallest about ten. There is not a gnarl, a knot, a scab or anything indicating a lack of vigor; they are perfect specimens. They have always borne luxuriantly. I have received as high as five bushels off the three trees.

My experience with them led me to believe that this Cherry is a real discovery to the fruit interests of our fruit district and will greatly increase the Cherry resources of a large section. This Cherry has qualities not obtained in other varieties, viz., the hardiness of the tree, firmness of the fruit, its size and flavor. They will go farther to market, and can be preserved, pickled and put up in many forms.

Yours truly.

See our nearest salesman or write us

THE WRAGG NURSERY CO.

Des Moines, Iowa

Saylor Sweet Cherry

This is the first time that we have been able to offer a hardy. sweet Cherry to our Iowa planters. We have been testing, in the last twenty-five years, a dozen varieties, but have at last found one strictly hardy, highgrade, and very productive. The history of the Cherry is that it is a stray that was introduced by the Iowa Agricultural College in 1880. We are not certain as to its origin, but as to its hardiness, will say that it is equal to any Cherry that we have. color would be called white or yellow, fruit very large and sweet with just a little, mild subacid. Tree is a great bearer, leaves large and very thick. We have named the Cherry the Saylor, for the reason that Professor Charles Saylor, of Des Moines, Iowa, has growing on his lot three of these Cherries which are now fifteen years old. They have given him eight heavy crops right along. We are confident that the fruitplanting public will hail the good news of a hardy, sweet Cherry and we hope to have our friends try them, as we are confident they will prove hardy anywhere that the Early Richmond or Montmorency will grow.

PRICE: 5 to 6 ft. \$1.50 each 4 to 5 ft. 1.00 " 3 to 4 ft. .75 " 2 to 3 ft. .50 "



C. F. Saylor

